

COMBUSTION AIR BLOWER

Under normal operating conditions, the combustion air blower should be checked and cleaned prior to the heating season with the power supply disconnected. Use a small brush to clean blower wheel.

ELECTRICAL

1. Check all wiring for loose connections.
2. Check for correct voltage at unit (unit operating).
3. Check amperage draw.

FLUE AND CHIMNEY

Check all vent and vent connector joints for tightness. Ensure that connections are sealed and that there are no blockages.

FAILURE TO OPERATE

If unit fails to operate check the following:

1. Is thermostat calling for heat?
2. Is main disconnect closed?
3. Is there a breaker tripped or a fuse blown?
4. Is gas turned on at meter?
5. Is manual shutoff valve open?
6. Is unit ignition system in lock out? If unit locks out again, call service technician to inspect unit.
7. Is pressure switch closed? Obstructed flue will cause unit to shut off at pressure switch. Check flue passage and outlet.

REPAIR PARTS

When ordering repair parts include the complete unit model number listed on the unit rating plate. For example: MHU45/75 and HSU45/75.

PARTS LIST:

SEE BACK PAGE FOR PARTS ORDERING INFORMATION

REF #.	DESCRIPTION	45	ITEM #	QUANTITY	75	ITEM #	QUANTITY
1	CIRCUIT BOARD	60105		1	S/A		1
2	LIMIT SENSOR	60015		1	S/A		1
3	ELECTRODE IGNITER	60035		1	S/A		1
4	ELECTRODE SENSOR	60040		1	S/A		1
5	BURNER	60050		3	S/A		5
6	IGNITION LEAD	60045		1	S/A		1
7	SENSOR LEAD	60046		1	S/A		1
8	ORIFICE (NAT)	60049		3	S/A		5
9	ORIFICE (LP)	60056		3	S/A		5
10	GAS VALVE (NAT)	02812		1	S/A		1
11	GAS VALVE (LP)	02811		1	S/A		1
12	TRANSFORMER	60025		1	S/A		1
13	PRESSURE SWITCH	60030		1	S/A		1
14	HI LIMIT SENSOR HEAT EXCH.	60022		1	S/A		1
15	PRESSURE SWITCH TUBE	60031		1	S/A		1
16	INDUCED DRAFT MOTOR	60020		1	S/A		1
17	VENT ADAPTER	60130		1	60140		1
18	INDUCED DRAFT MOTOR GASKET	60135		1	S/A		1
19	BACK BRACKET	60075		1	S/A		1
20	FRONT BRACKET	60080		1	S/A		1
21	LOUVERS	60100		5	S/A.		7
22	LOUVER SPRING	60103		5	S/A		7
23	FLUE BOX	60085		1	60087		1
24	FLUE BOX GASKET	60090		1	60092		1
25	HEAT EXCHANGER	60065		1	60068		1
26	ACCESS DOOR	60070		1	60072		1
27	FRONT	60095		1	60097		1
28	SIDE DOOR	60110		1	60112		1
29	WRAPPER	60115		1	60117		1
30	FAN MOTOR	60055		1	60054		1
31	FAN GUARD	60120		1	60122		1
32	FAN ASSEMBLY	60125		1	60127		1

